

LAYING DEVICE FOR LAYING LINE ELEMENT

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ABSTRACT OF THE DISCLOSURE

10 A robot arm is provided at a forward end thereof
with a rotation shaft member rotatable about a rotation
axis thereof, in which a hollow portion is formed along
the rotation axis. A laying device for laying a line
element includes a relaying means for relaying an arm
side section of the line element, extending through the
hollow portion out of a lead-out opening formed on a side
15 of the rotation shaft member, to a tool side section of
the line element extending from the tool. A direction in
which the relaying means connects the line element is
substantially parallel to a tool mount surface and forms
an angle other than 0° with regard to a radial direction
20 perpendicular to the rotation axis.